

## ABSTRACT OF THE DISCLOSURE

A heat mode type negative image recording material is provided which comprises (A) a polymer compound that is insoluble in water but is soluble in an alkali aqueous solution and has at least one of groups represented by general formulae (1) to (3) on a side chain; (B) a photothermal conversion agent; and (C) an onium salt compound forming radicals by heat mode exposure with light that is capable of being absorbed by said photothermal conversion agent (B), said heat mode type negative image recording material being capable of recording an image by heat mode exposure. The general formulae are defined in the specification.